GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3215
ANSWERED ON:04.08.2016
Tapping of Hydrogen Energy
Meena Shri Harish Chandra

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government proposes to make any initiative to tap the hydrogen energy in the country;
(b) if so, the details thereof and the funds allocated for the said purpose; and
(c) if not, the reasons therefor?

Answer

MINISTER OF STATE FOR POWER, COAL , NEW & RENEWABLE ENERGY & MINES (SHRI PIYUSH GOYAL)
(a): Yes, Madam. Recognizing the importance of hydrogen energy technologies for meeting energy requirement of transportation and stationary power generation, the Ministry of New and Renewable Energy (MNRE) has been implementing a broad based Research, Development and Demonstration (RD&D) Programme in the country through academic institutions, research & development organizations and industry in this area.
(b): These technologies are in the initial stages of development in the country. Currently, 24 RD&D projects in the area of hydrogen energy are under implementation with the support of the MNRE. The amount of funds released by the MNRE for implementation of RD&D projects related to hydrogen energy and fuel cells during the last three years was Rs.15.85 crore during 2013-14, Rs.10.80 crore during 2014-15 and Rs.6.00 crore during 2015-16. The funds allocated for the Programme during the current financial year 2016-17 is Rs.20.00 crore.
(c): Does not arise.
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